

Chapter 14 The Human Genome**Graphic Organizer****Compare/Contrast Table****Types of Genetic Disorders**

Using information from the chapter, complete the compare/contrast table below to compare different types of genetic disorders. If there is not enough room in the table to write your answers, write them on a separate sheet of paper.

Type of Disorder	Cause	Can Be Inherited	Affects Both Males and Females?	Examples
Autosomal	1.	Yes	Yes	2.
Sex-linked	Sex-linked genetic disorders are caused by alleles on the X or Y chromosome.	Yes	3.	Colorblindness, Duchenne muscular dystrophy, Hemophilia
Chromosomal	4.	No	Yes	5.